

FOOWIN cf5f045a-7aa8-4d4e-a532-b7682feae042

FOOWIN Patio Heater User Manual

Model: cf5f045a-7aa8-4d4e-a532-b7682feae042

INTRODUCTION

Thank you for choosing the FOOWIN 48,000 BTU Outdoor Propane Patio Heater. This pyramid-style heater is designed to provide efficient and comfortable warmth for your outdoor spaces, such as patios, backyards, gardens, and decks. Its elegant design and powerful heat output make it an ideal addition for creating a cozy ambiance. Please read this manual thoroughly before assembly, operation, or maintenance to ensure safe and optimal performance.



Image: The FOOWIN Pyramid Patio Heater in silver grey, shown alongside its waterproof cover.

SAFETY INFORMATION

Your safety is paramount. This heater is designed with multiple safety features, but proper handling and adherence to these guidelines are essential to prevent accidents.

- **Outdoor Use Only:** This appliance is strictly for outdoor use and should not be operated indoors or in enclosed areas.
- **Clearance:** Maintain adequate clearance from combustible materials. Refer to the specifications section for exact distances.
- **Ventilation:** Ensure proper ventilation around the heater during operation.
- **Tip-Over Protection:** The heater is equipped with an auto-shutoff function that activates if the device tilts more than 45 degrees.
- **Flame-Out Protection:** Designed to automatically turn off the flame if it extinguishes unexpectedly.
- **Gas Leaks:** Always check for gas leaks using a soapy water solution before each use. Never use an open flame to check for leaks.
- **Children and Pets:** Keep children and pets at a safe distance from the heater, especially during operation.
- **Hot Surfaces:** The heater's surfaces become extremely hot during use. Avoid direct contact.
- **Propane Tank:** Use only approved propane tanks (LPG cylinder) with the correct specifications. Ensure the tank is securely placed within the base.

Automatic flame failure
when over
45° tilted



Anoxic Protect



Tip-over Protection



Flame-out Protection

Safety Protection System



Image: Illustration of the patio heater's safety protection system, showing how it automatically shuts off when tilted beyond 45 degrees, along with icons for Anoxic Protect, Tip-over Protection, and Flame-out Protection.

PACKAGE CONTENTS

Before beginning assembly, please ensure all parts are present and undamaged. If any parts are missing or damaged, do not attempt to assemble or operate the heater. Contact customer support immediately.

- 1 x FOOWIN Propane Patio Heater (Main Unit)
- 1 x Waterproof Cover
- 1 x Pair of Operating Gloves
- 1 x User Manual (this document)
- Assembly Hardware (screws, nuts, washers, etc.)
- Tools for Assembly (usually a wrench and screwdriver)

ASSEMBLY INSTRUCTIONS

Assembly typically takes approximately 50 minutes. It is recommended to have two people for certain steps. Follow these steps carefully.

1. **Unpack Components:** Carefully remove all parts from the packaging. Lay them out on a clean, flat surface to identify each component.
2. **Assemble Base:** Attach the base panels together using the provided screws and nuts. Ensure the wheel assembly is correctly oriented.
3. **Install Wheels:** Securely attach the integrated casters to the base. These wheels allow for smooth movement of the heater.



Image: Detail showing the integrated casters at the base of the heater, illustrating how they facilitate smooth movement.

4. **Attach Main Body:** Connect the main body frame to the assembled base.
5. **Insert Quartz Glass Tube:** Carefully slide the quartz glass tube into its designated position within the heater's frame. Handle with care to avoid breakage.



Image: A close-up view of the durable and corrosion-resistant quartz glass flame tube, which maintains a beautiful flame.

6. **Install Protective Nets:** Secure the protective nets around the glass tube.
7. **Mount Reflector:** Attach the top reflector assembly to the upper part of the heater.



Image: A close-up view of the top protection net cover design, which helps circulate hot air and prevents rainwater infiltration.

8. **Connect Gas Hose:** Connect the gas hose from the heater to the regulator. Ensure all connections are tight.
9. **Leak Test:** Before connecting the propane tank, perform a leak test on all gas connections using a soapy water solution. Bubbles indicate a leak. Tighten connections or replace parts as necessary.

OPERATING INSTRUCTIONS

Follow these steps to safely operate your FOOWIN Patio Heater.

1. **Place Propane Tank:** Open the magnetic door on the base of the heater. Place a standard 20 lb propane tank (not included) inside the tank compartment.



Image: A close-up view of the magnetic door design, providing easy access for propane tank changes.

2. **Connect Propane Tank:** Connect the regulator hose to the propane tank valve. Hand-tighten firmly.
3. **Open Gas Valve:** Slowly turn the propane tank valve counter-clockwise to the fully open position.
4. **Ignition:**
 - Locate the igniter button and control knob on the heater's control panel.
 - Push and hold the control knob in the "PILOT" position.

- While holding the knob, press the igniter button repeatedly until the pilot flame ignites. You should see a small flame.
- Continue to hold the control knob for 15-30 seconds after ignition to allow the thermocouple to heat up.
- Release the control knob. If the pilot flame goes out, repeat the ignition process.



Image: A close-up view of the one-step ignition system, showing the igniter button and control knob for adjusting temperature.

5. **Main Burner Operation:** Once the pilot flame is stable, turn the control knob to the "LOW" position, then slowly rotate it counter-clockwise to the desired heat setting (LOW to HIGH). The main burner flame will ignite.
6. **Adjust Heat:** Adjust the control knob to achieve the desired heat output. The heater provides 48,000 BTU of heat, spreading warmth evenly within approximately 130 square feet.

Powerful **48000** BTU of Heat

Keeps everyone warm and cozy on cold nights



Faster Heating



360° Continuous Heating



Image: Visual representation of the heater's powerful 48,000 BTU heat output, highlighting faster heating and 360-degree continuous heating capabilities.

7. **To Turn Off:** Turn the control knob to the "OFF" position. Close the valve on the propane tank.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your patio heater.

- **Cleaning:**

- Ensure the heater is completely cool before cleaning.
- Wipe exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Clean the reflector and glass tube periodically to maintain optimal heat reflection and flame visibility.

- **Storage:**

- Disconnect the propane tank and store it in a well-ventilated area, away from direct sunlight and heat sources.
- Cover the heater with the provided waterproof cover to protect it from elements when not in use for extended periods.
- Store the heater in a cool, dry place.

- **Inspections:**
 - Regularly inspect the gas hose for cracks, cuts, or excessive wear. Replace if damaged.
 - Check all connections for tightness periodically.

TROUBLESHOOTING

If you encounter issues with your heater, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Heater will not ignite.	No gas flow. Pilot light not lit. Igniter not sparking. Low propane tank.	Ensure propane tank valve is fully open. Hold control knob longer after pilot ignition. Check igniter electrode for damage or blockage. Replace or refill propane tank.
Pilot light goes out after releasing knob.	Thermocouple not heated sufficiently. Faulty thermocouple.	Hold control knob for 15-30 seconds after pilot ignition. Contact customer support for replacement.
Low heat output.	Low propane tank. Gas pressure issue.	Replace or refill propane tank. Ensure regulator is functioning correctly.
Heater shuts off unexpectedly.	Tip-over sensor activated. Low oxygen sensor activated. Flame-out protection activated.	Ensure heater is on a stable, level surface. Ensure adequate ventilation. Check for strong drafts or wind.

If the problem persists after trying these solutions, please contact FOOWIN customer support.

SPECIFICATIONS

Feature	Detail
Brand	FOOWIN
Model Number	cf5f045a-7aa8-4d4e-a532-b7682feae042
Heat Output	48,000 BTU
Heating Coverage	Approx. 130 square feet
Fuel Type	Propane
Ignition Type	One-touch ignition system
Safety Features	Tip-Over Protection (45 degrees), Flame-Out Protection, Anoxic Protect
Material	High-quality aluminum and stainless steel, Quartz glass tube
Mobility	Built-in wheels
Color	Silver Grey

Feature	Detail
UPC	783296946329

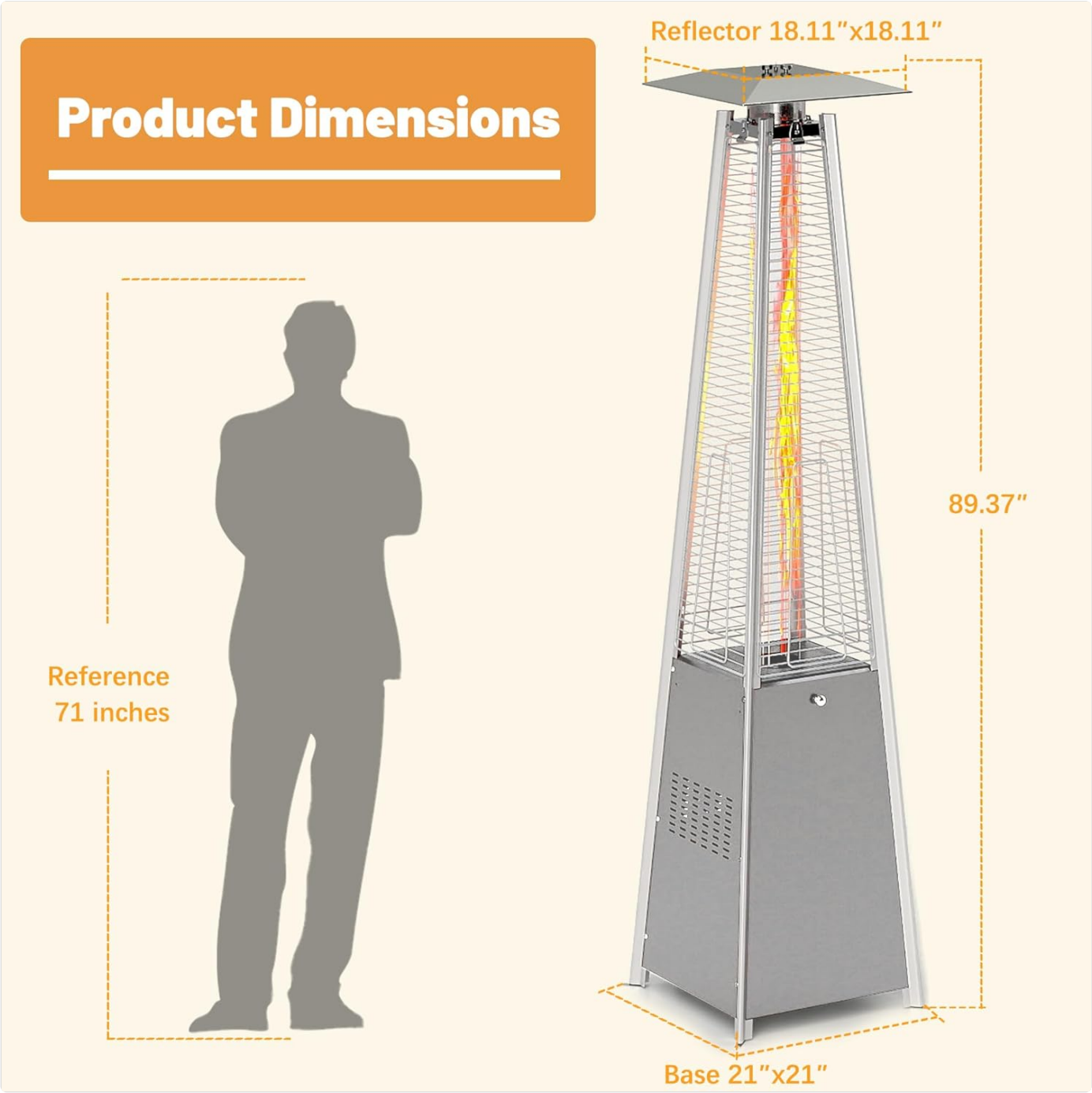


Image: A diagram illustrating the product dimensions, including reflector size, base size, and overall height (89.37 inches).



WARRANTY AND SUPPORT

FOOWIN offers a Lifetime Warranty Service for this product. Each part and detail has undergone quality control to ensure your satisfaction.

If you have any problems when using our product, please feel free to contact us. Our 24-hour after-sales service team is available to assist you.

For support, please visit the [FOOWIN Store on Amazon](#) or contact us through your purchase platform.

Related Documents

	<p>Foowin Classic Folding Adirondack Chair: Assembly Instructions & User Guide</p> <p>Get detailed, step-by-step assembly instructions and user guidance for the Foowin Classic Folding Adirondack Chair with Cup Holder. Perfect for enhancing your outdoor living space.</p>
<p>Outdoor Folding Adirondack Chair Instruction Manual</p> 	<p>Foowin All-Weather Adjustable Adirondack Chair with Ottoman: User Manual & Assembly Guide</p> <p>Detailed instructions and user manual for the Foowin All-Weather Adjustable Adirondack Chair with Ottoman. Learn about assembly, usage, care, and maintenance for your sustainable patio furniture.</p>